

- ACETYLATION
- ▲ METHYLATION
- * PHOSPHORYLATION

Fig. 1

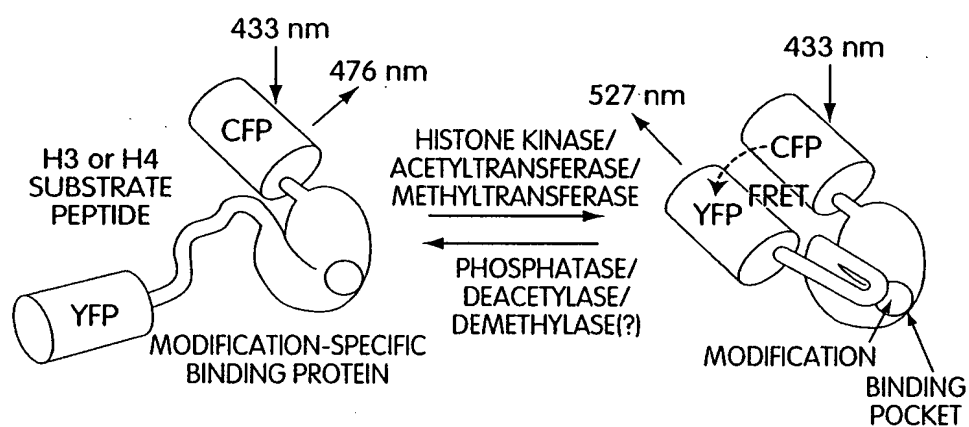


Fig. 2A

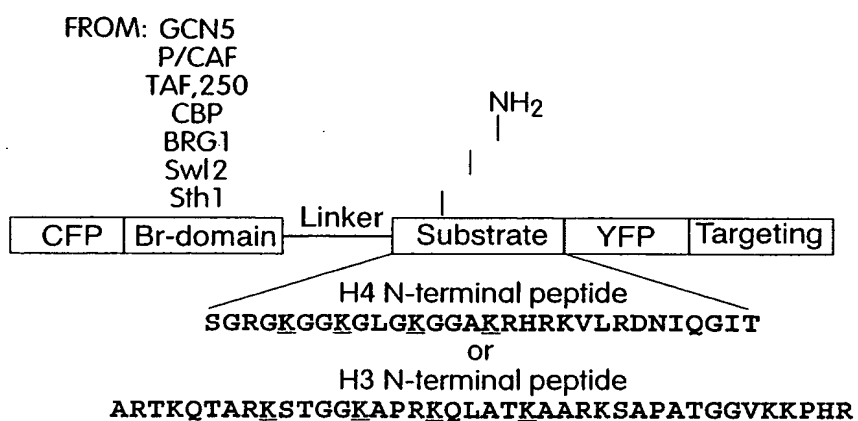


Fig. 2B

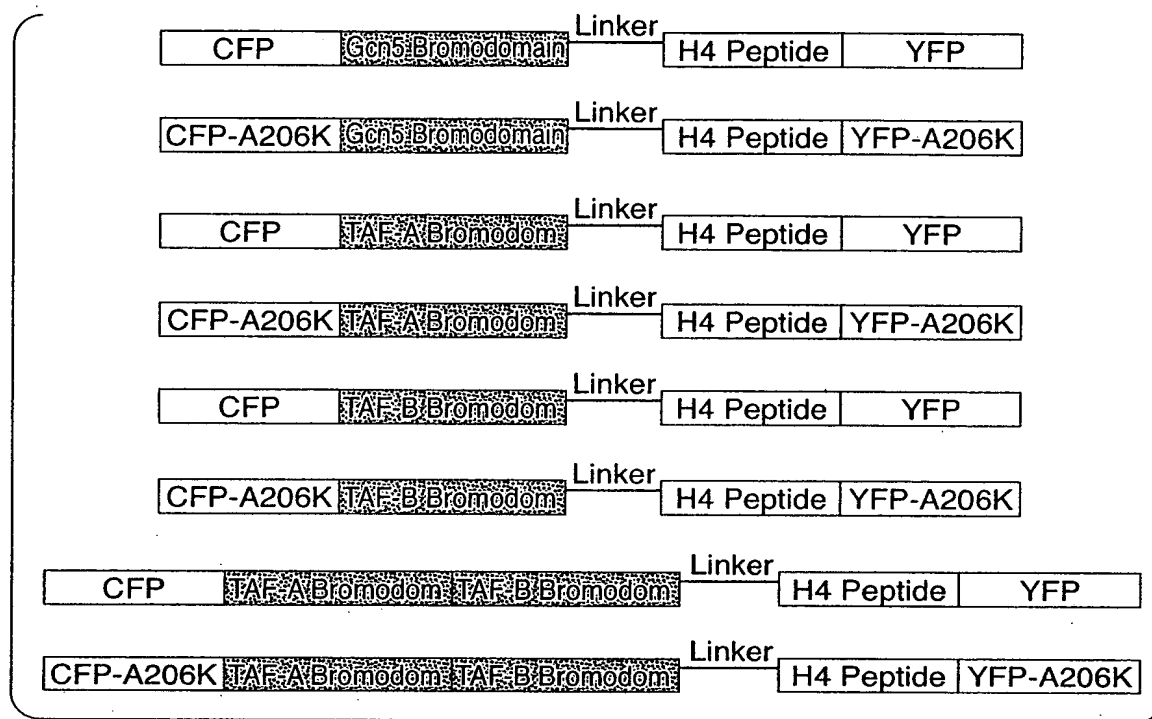


Fig. 3A

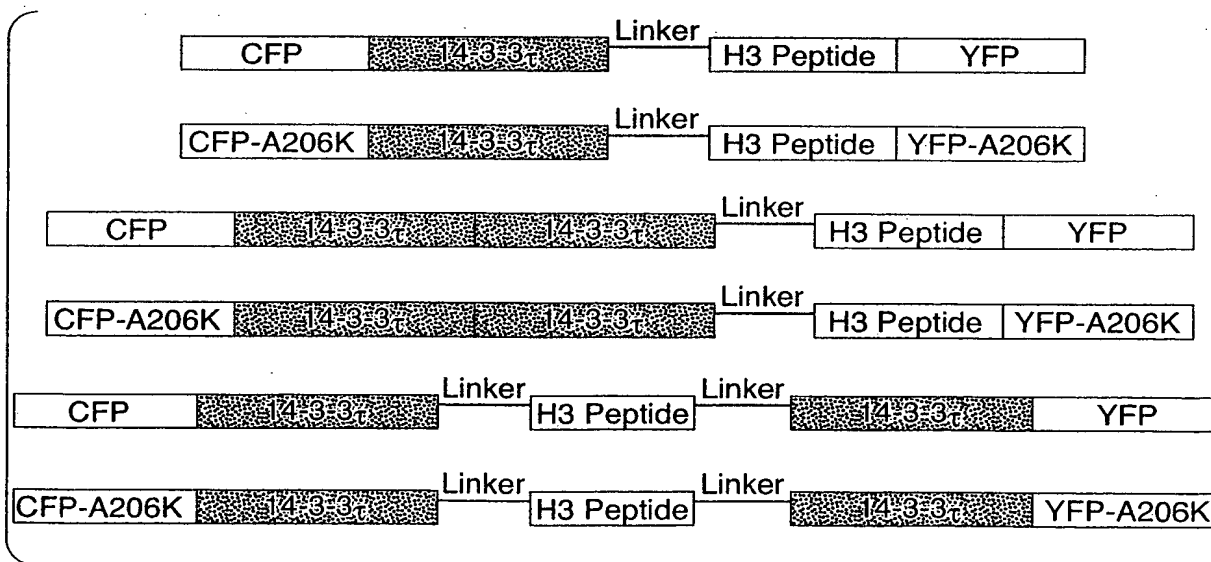


Fig. 3B

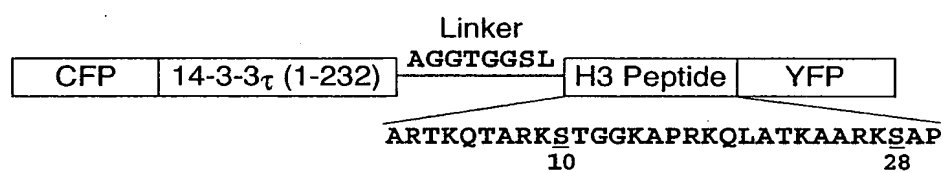


Fig. 4A

	S28A			S10A			S10,28A			K49E			REPORTER			
KINASE	-	+	+	-	+	+	-	+	+	-	+	+	-	+	+	
ATP	+	-	+	+	-	+	+	-	+	+	-	+	+	-	+	
																α -pSer28
																α -pSer10

Fig. 4B

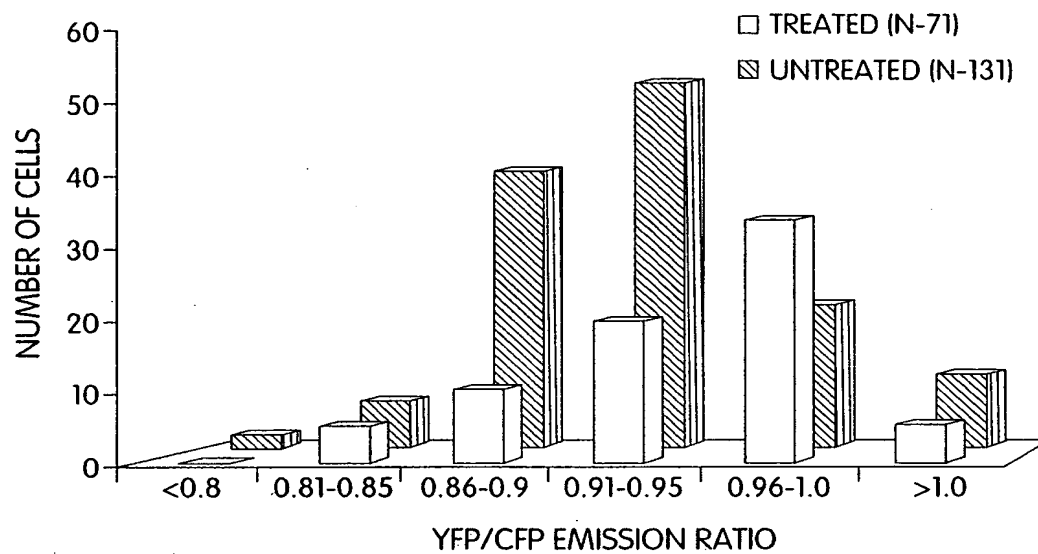


Fig. 5

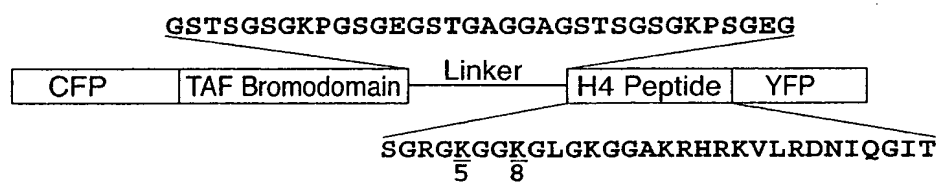


Fig. 6

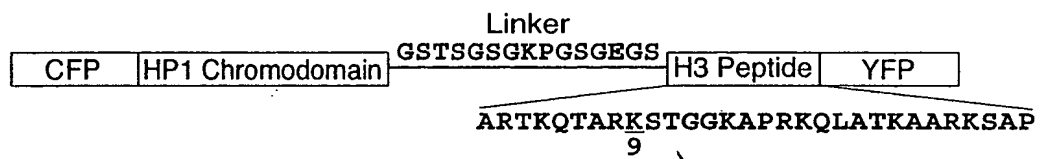


Fig. 7A

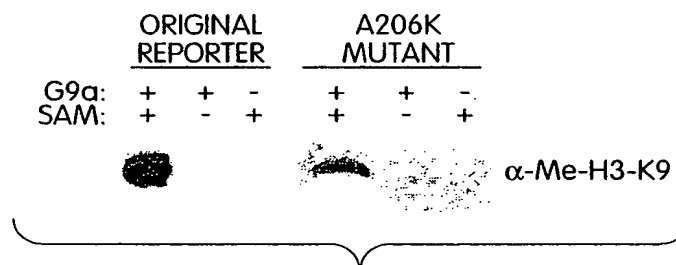


Fig. 7B